

Reporter Gene	Expression	~ = weak	~~ = very weak	==== = almost invisible	= or	? = uncertain ID	Used in NeuroPAL or Panneuronal-GCaMP6s
acc-2	--AIA?, AIB?, --AIM?, --AIY?, AIZ, CEP, IL1, OLO, -PVC, RIA, RIG, SAA?, SMD?, --URX, --URY, MCM, --tail hyp?						
acr-2(3.7k)	DA, DB, VA, VB, --AVE, --DVB, --RIG, --RIV, --SAA, --SABV, --SMB, --URA, --URB						
acr-2(2.1k)	DA, DB, VA, VB, --AVE, --DVB, --RIG, --RIV, --SAA, --SABV, --SMB, --URA, --URB						
acr-5	VB, --ADA, --AIM, ALA, --ALN, --ASG, AVD, --AVF, AVG, --AVH, --DVB, --DVC, --CEP, OLL, PHC, --PLN, --PVC, PVN, --PVQ, --PVT, --PWW, --RIG, ---RMD, ---SMD, URA, URY						
acr-5(ORF)	DB, VB, --ADA, --AIM, ALA, --ALN, --ASG, AVD, --AVF, AVG, --AVH, --DVB, --DVC, --CEP, OLL, PHC, --PLN, --PVC, PVN, --PVQ, --PVT, --PWW, --RIG, ---RMD, ---SMD, URA, URY						
aqp-5	I2, M3						
aqp-6	NO NEURONAL EXPRESSIONS!						
urd-4	ADL, ADF, AFD, AQR, ASE, ASG, ASH, ASI, ASJ, ASK, AWA, AWB, AWC, BAG, CEP, IL1, IL2, OLL, PHA, PHB, PQR, PVQ, URX						
hms-1	ADF, CEP, NSM, PDE, --URR?, Male Tail						
C15C8.4:B	ALA?, ALN, PVT, RIF/RIG, RIS, --RMD, SAA[SMD], PVQ?, PVT, gut						
ceh-1	DVC, RIV						
ceh-14	DVC, PHA, PHB, PHC, PVN, PVT, PWW, PVR, PVQ, SDQ						
ceh-2	I2, I3, NSM						
ceh-24	---SMB, ---SMD, ---SIA, ---SIB --- ALMOST INVISIBLE!						
ceh-48	panneuronal, vulval cells, glia?						
ceh-9	ASJ, ADF, AWB, CEP/D?, PHB[PVQ?], PVN, PVR?, RIV, SAA --- OFTEN EXPRESSED IN MANY NEURONS!						
cho-1(3.7k)	AIA, AIN, AIY, --ALN, --PLN, RIB, RMD, SDQ, SIA, SIB, SMB, SMD, M4, M5, --ADJ[AWB, *PVP], RIH, *-RIF*, RIR, --URX, post gut						
cho-1(3.7-1.7k)	AIA, AIN, AIY, --ALN, --PLN, RIB, RMD, SDQ, SIA, SIB, SMB, SMD, M4, M5						
cho-1(3.3-2.6k)	AIA, AIN, AIY, --AWB, HMC, RIB, SMB, SMD, post gut						
cho-1(3.1-2.6k)	AIA, AIN, AIY, --AWB, HMC, RIB, --SMB, SMD, post gut						
crp-3	ADF, ASE, ASI, AWB, AWC --- VARIABLE IN 3 CELLS!						
dat-1	ADE, CEP, PDE, male tail						
dhc-3	---OLL, OLO						
dop-2	--AIY, --AVB, --AVH, --ASEL, --DVA, --PWW, RIA, --RIB, RID, --RMD[V, RMF, SIA, --SIBV, --SIBD, GLR						
dop-3	AVJ[AVE, DD/VD], CEP, IL2, --PVR, --RIV, URY						
dop-6	ASJ, ASI, AUA, AVJ, AVF, --FLP, IL2, OLL, --PHA, PHC, PVQ, RIB, --RID, RIR, RIV, --RMD, --RMF, --RMH, SMD, URA, URX, male tail, post gut						
eat-4(prom1)	ASK, ADL, ASH, AUA, FLP, ADA, AVM, ALM, --AWC, PVD, LVA, PVR, PLM, post gut						
eat-4(prom2)	--ASK, --ADL, ASH, AUA, --FLP, ADA, AVM, ALM, --AIB, PVD, LVA, --PHI[PHB, PVR, PLM, post gut] --- OTHER REPORTERS CAN DRIVE THIS ECTOPICALLY!						
eat-4(prom5)	AIM, ASH, AUA, --DVC, IL1, OLO, PHB, PHC, --PVQ, RIA, --RIG, RIM, URY, I2						
eat-4(prom6-1)	ADA, --ADL, --ADF, AIB, AIM, AIZ, --AQR, --ASE, --ASG, ASH, --ASK, ALM, AUA, AVM, --AWC, BAG, --DVC, IL1, FLP, LVA, --PHB, PHC, PLM, PVD, PQR, PVR, RIA, RIG, RIM, --RIV, --URY, I2, R2B/5A/6B/9A, HOA, PVV						
eat-4(prom6)	ADF, ASE, ASG, AWC, BAG						
flp-1	AIM, AIZ, --ADF, ASG, AVJ[AVH, AVG, CEP, OLO, PWW, --RMF, SMB, SMD						
flp-12	DD, --ALA, --ASG, --BAG, --RIA, --RIV, --SMD, --M3, --M5						
flp-13	AIY, AVA, RIG, --RIM, --VA11/2!!!, ---M2/3, male tail						
flp-18(4.2k)	AIY, AVA, --RIG, ---RIM, --VA11/2!!!, ---M2/3, male tail --- NOT AVA-SPECIFIC AS ADVERTISED!						
flp-18(AVA = 4.2-7k)	AIN, --PQR, URX						
flp-20	--ADL, ALM, --AQR, AVM, --HMC, LVA, PLM, --PVC, PVM, --PVR, --post gut						
flp-26	ADA, AVH, AVJ, --LVA, --PVC, PVQ, M1, male tail						
flp-3	IL1, --PQR, CP9 --- --DBV/BD/VD in dauer						
flp-32	IL2DV, RIC, --RMH, URA, M1, M2						
flp-6	--AFD, ASE, --ASI?, --DVB, HMC, --PVT, male tail --- EXPRESSED IN ANAL CELL!						
flp-7	AS11, ADA, ALA, AVG, --PHB, PVN, PVM(variable), --RIC, RIM, SAA, --SMDV						
flp-8	AUA, --ALN/PLN (variable), PVM, URX, --URY						
gcy-13	RIM, all neurons(variable) --- VERY WEAK!						
gcy-18	ADF						
gcy-2	ASI, AWA, PVT, RIA, SAA --- VERY WEAK!						
gcy-21	--AFD, ASG						
gcy-25	AQR, PQR, URX --- OFTEN EXPRESSED IN MANY NEURONS!						
gcy-27	--ASK, ---ASI, ASJ, HMC, gut granules						
gcy-35	ALN, AQR, PLN, PQR, SDQ, URX						
gcy-36	AQR, PHC(rarely), PQR, URX --- BRIGHT!						
ggr-1	AIB, AVH, PVQ, PVR, SMD --- OFTEN EXPRESSED IN MANY NEURONS!						
ggr-3	--AIA, --AIM, --ADF, AVL, CEP[VIL2/VBAG(variable)], RIB, RIC, --RMH, SIA						
glc-3	AIA, AIY, --AVD, --RIM, RMD/LR, --PVC, RIF, RIF, SMD, M4						
glr-1	--AIB, AVA, AVD, AVE, --AVG, AVJ, AVL, --DVA, --PQR, PVC, RIA, --RIB, --RIG, RIM, RIS, RMD, --RME, --RMF, SMD, --URY						
glr-2	--AIB, --AIB, AVG, AVA, AVD, AVE, --DVA, PVR, RIA, RIG, M1						
glr-4	--ADA, --AIZ, --ALA, --AUA, AVA, --AVB, --AVD, --AVE, AVH, --AVJ, --AVK[AY, --DVA, --FLP, PVD, RIB, RIC, --RID, RIM, RMD, --RME/LR, --RMG, SMD, SAA, SAB, --SIA, SIB, --SMB, URA, --URB, URY --- VARIABLE IN LARGE COCKTAILS!						
glr-8	--ADA, ALM, BDU, --FLP, PLM, --PQR (variable), URA, URB, I1/2/3/6, M3/4/5, NSM						
gpa-1	ADL, ASH, ASJ, --HMC, PHA, PHB, SPD, --I3/6, M3, anterior pharynx (occasionally)						
gpa-11	AIN?, ASE?, AIZ/RIC?, ASK?, ASH, --PHA, PVQ?, SMD, SAA/RMD? --- OCCASIONALLY IN MANY NEURONS!						
gpa-13	ADF, ASH, AWC, PHA, --PHB, --RIB --- VARIABLE AND OCCASIONALLY IN MANY NEURONS!						
gpa-18	--ASJ, ASJ, --ADE, AIB, AWC, --CEP, --PDE, PHA, PHB, --PVQ, NSM, male tail						
gpa-3	ADF, ADL, AIZ, ASE, ASG, ASH, ASI, ASJ, ASK, PHA, PHB, PVT --- OFTEN SEEN IN ALL NEURONS!						
gpa-6	AWA, --ASI, --HMC, PHB --- ALMOST INVISIBLE!						
gpc-1	--ADF, ASI, ASH, ASJ, --ASE, --AWC(ON/OFF)?, HMC, --PHA, PHB, RIB, post gut granules						
hls-34	AVJ --- VERY WEAK!						
hls-35	IL2, OLO, male tail						
hls-2	ALN, --AVH, --AVL, --AQR, --PHA, --PHB, --PQR, --PVR, PLN, RIV, --RMD, SAA, SDQ, SMB, --SMD --- VARIABLE IN LARGE COCKTAILS!						
lim-4	---ALN, AWB, ---PLN, RIV, RMF, --SAA, SMB						
lim-6	AVL, DVB, PVT, RIS, --post gut						
lin-11	ADF, ADL, AIZ, --AVG, AVH[AVJ, PHA, PVQ, RIC --- ALMOST INVISIBLE!						
lin-11(intron 3)	--ADF, ADL, AIZ, AVG, AVJ, RIC, --RIF						
lin-11(intron 7)	AVG, AVE?, RIF?						
mbr-1	AIM, --AIN, --AUA, PVP, RIC, --RIP, RIR, male tail						
mec-3	ALM, AVM, FLP, PLM, PVM, PVD						
mgl-1	AIA, NSM, RMD --- VERY WEAK!						
mgl-3	ADF, --AIA, ASE, AUA, AWC, BAG, NSM, RIA, RIC						
nlp-12	DVA						
nmr-1	AVA, --AVB, AVD, AVE, --AVF, AVG, --AVL, --DVA, HMC, --PHC, PVC, RIM, --RIS, --RMD, --RME, --SIB						
nsf-1	panneuronal						
nsy-5(prom3)	ADF, ASH, --AIM, AWB, AVE, I2, M3, PHA, PHB, PHC --- ALMOST INVISIBLE!						
nsy-5(prom4)	ADF, --AIM, --ASH, AVE, --AWB, --I2, M3, --PHA, --PHB, PHC, --PVN						
ocr-1	AWA						
ocr-2	--ADE, --AFD, --AIY, ASH, --AQR, AVE, AWA, ADL, --FLP, --LVA, --OLL, OLO, PHA, PHB, --PHC, PVD, RIM, --RIG, --RIS, --SIA, --SMD, --URA, --URY, URX --- VARIABLE IN LARGE COCKTAILS!						
ocr-1	AWB, AWC, --ASK						
odr-10	AWA --- VERY WEAK!						
odr-2(promB)	AIZ, AIB, --ASG, AVG, IL1, OLL, PHC, PVP, RIF, RIV, male tail						
oig-1	--ALA, --AVH, --DVA, IL1, --PVR, --PVC, --PVN, --PWW, --RIB, --RIF, RIG, --RMD(variable), SMD(variable)						
osm-10	ASH, --ASI, PHA, --PHB						
osm-9	--ADL, --ADF, AWA, --BAG, --HMC, OLO, --RIG, uterine toroids						
pdt-1	--ALA, --ADE, AIM, AQR, AVB, --AVH[AVJ], --AVK, --LVA, --PDE, --PVC, PVN, PVP, --PVT, --RIP[URB, --RIG, --RMG, SAA, SIA, SMD, URY --- OFTEN EXPRESSED IN MANY NEURONS!						
pdtf-1(2-1k)	ALM, AVF, --IL1, PLM, RMD[V, male(ADF)]						
pdtf-1(3-2k)	ALM, AVM, AVD, --DB2, OLL, PLM, PVM, RIF, SMB, URX						
rab-3	panneuronal						
sax-3	AVA, AVB, ALA, AVD, HSN, OLO, PDE, PVC, PVQ, RMD, RMG, SIA, SIB, SMD --- OFTEN EXPRESSED IN MANY NEURONS!						
ser-2(prom1B)	AIY, DAS, OLL, RID, SIA[SMD] --- ALMOST INVISIBLE!						
ser-2(prom3)	OLL, --PVD						
ser-2(promCE)	AIY, --ALN, --AVL, --DVA, --PLN, RIB, RME, --SIA, --SIB, SMB, --SMD, --RMD, --RIV						
sra-11(pB)	--AIA, AIY, --AVB --- OFTEN SEEN IN ALL NEURONS!						
sra-6	ASH, ASI, PVQ, gut granules --- GUT GRANULES BRIGHTER THAN NEURONS!						
sra-12	--ASJ, ASK, --PHA(variable), --PHB(variable)						
srab-20	--ASJ, --HMC, PHB, ---RIS, ---RIV, ---SMD						
srb-6	ADF, ADL, ASH, --ASK, PHA, PHB, --pvt1 --- VARIABLE AND OCCASIONALLY IN OTHER NEURONS!						
srq-32	AVD, --ASI, PVQ --- ALMOST INVISIBLE!						
srh-127	ADL						
srh-15	ASH, PHA, ---SAA, --SAB, --URA, --URY						
srh-79	--ASH, PHA						
sri-1	--AIY, --HMC, OLL, --URB						
sri-24	BAG, --ASI, skin --- OFTEN IN OTHER NEURONS!						
sro-1	ADL, SIA						
srsx-3	AWC-OFF, AWB						
srv-32	--AFD?, BAG, PVQ, RMD, --SMD						
srx-113	ASG[AVH/AVJ?], DVA, FLP, PLN, SAA?, VNC(variable)						
srx-105	--ASH, PHA, --PHB						
srz-103	--ADL --- VNC AND MANY OTHER NEURONS!						
srz-45	ASH						
str-2	AWC-ON						
tab-1	AIB, AVJ, RIV --- VARIABLE EXPRESSION IN UNKNOWN CELLS!						
tag-168	panneuronal						
tax-2	--ADF, ASE, --ASI, AQR, AWB, AWC, BAG, PQR, URA(variable), URY(variable), --URX, post gut						
tot-1(3k)	BAG, URY --- ALMOST INVISIBLE!						
tpb-1	ADF, AIM, --ASG, HSN, NSM, --RIH, male CP						
trp-4	ADE, CEP, --HMC, IL1, OLO, PDE, rectum						
trp-4(intron 1)	ADE, CEP, DVA, DVC, PDE						
unc-17(3k)	AIY, AWB, IL2, RHI, URA, URB, I1/M1/M2/M4/MC, male PHD --- VERY WEAK!						
unc-25	DD, VD, RME						
unc-31	panneuronal						
unc-39	IL2, AIA						
unc-42	SAA, --RMD[SMD]SIB, RMF, RIV						
unc-46	DD, VD, --AVL, DVB, --RIB, --RIS, RME						
unc-58	AS, DA, DB, --AIM, --ASK, --AWB, --PDA, PDB, --RIB, --RIM, --RIV, ---RMD, SAA, SAB, SDQ, SMB, ---SMD, ---M2, ---M1						
unc-66	ADA, --AIM, AIZ, ALN, ALM, AQR, AVM, BDU, FLP, FLN, HSN, I1, --IL2, NSM, PHC, PLM, PLN, PQR, PVD, PVM, PVR, RIF, RIR, RIM, RMG, --SDQ, URA, URX, URY						